Office of Terrorism Preparedness and Emergency Response

"People protected – public health prepared."

May 13, 2003







Organizational Position



The Office of Terrorism Preparedness and Emergency Response (OTPER) is part of CDC's Office of the Director

- 8 of 12 Centers, Institutes or Offices within CDC
- Distribute/manage budget of \$1.5 billion
- Work with other Federal agencies
 - Department of Homeland Security
 - Intelligence Agencies
 - Other HHS Agencies (FDA)
 - State and Local partners



Vision and Mission



Vision Statement:

People protected – public health prepared.

Mission Statement:

Prevent death, disability, disease and injury associated with urgent health threats by improving preparedness of the public health system, the healthcare delivery system and the public through excellence in science and services.



Primary Services – OTPER



- Provide strategic direction for CDC to support terrorism preparedness and response efforts
- > Secure and position resources to support activities
- > Ensure systems are in place to monitor performance and manage accountability



Strategic Imperatives



OTPER has crafted programmatic imperatives and enabling imperatives:

Programmatic Imperatives

 Technical and Programmatic expertise to perform function specific activities

Enabling Imperatives

 Mechanisms vital to executing specific programs and activities such as tools, resources and support



Enabling Imperatives



- Achieving shared goals through partnerships
- Coordinated and secure information systems
- Creative and effective management services





OTPER has crafted critical objectives for the imperative Integrated and Secure Information Systems:

Critical Objectives

- Assure systems are secure and meet electronic information exchanges standards and regulations
- Support preparedness and response functions with technical solutions
- Link information sources and partners with common information exchange standards and architecture





Assure systems are secure and meet electronic information exchanges standards and regulations

Specifically:

Develop, maintain, and apply specific protocols for safe storage, use and transfer of all electronic data

- Integrity and confidentiality of a transfer
- Authenticating the sender
- Securing CDC's intranet
- Data recovery procedures
- Assuring HIPAA regulations are followed and implemented





Support preparedness and response functions with technical solutions

Specifically:

Continue to identify communities' needs and collaborate to match needs with technologies

- Increase timeliness
- Increase accuracy
- Increase cost effectiveness





Link information sources and partners with common information exchange standards and architecture

Specifically:

Ensure that public health needs are represented in national data standards

- Electronic laboratory-based reporting
- Common data language for health information
- •Use industry and e-Government standards for system architecture
- Development of standards-based secure network transmissions of critical health data



Key Actions



Examples of Initiatives Supported by OTPER

Public Health Information Network (PHIN)

 Build on standards and infrastructure established through DHHS/CDC initiatives including:

NEDSS

HAN

Epi-X

LRN

EHTN

NHSN

- Enable real-time exchange of critical health information among partners across public health
- Provided PHIN functions and specifications as reference in grant guidance



State and Local Activities



Critical Capacities

To ensure effective communications connectivity among public health departments, healthcare organizations, law enforcement organizations, public officials, and others (e.g. physicians, pharmacies, fire departments, 911 Centers)



State and Local Activities



Critical Capacities

To ensure a method of emergency communication for participants in public health emergency response that is fully redundant with standard telecommunications (telephone, e-mail, Internet, etc.).



State and Local Activities



Critical Capacities

To ensure the ongoing protection of critical data and information systems and capabilities for continuity of operations



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